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(54) **Malware scanner for RFID tags**

(57) A method for detecting and isolating malware stored in an RFID tag 101. Data stored on the tag is read and scanned to detect malware in the data, if any suspected malware is detected, then the data is stored in a

quarantine file 108 in reader memory. The data isolated in the quarantine file may be flagged with a corrupted-tag indicator to indicate the presence of suspected said malware, or a corrupted-tag indicator may be stored in the quarantine file in lieu of the data read from the tag.

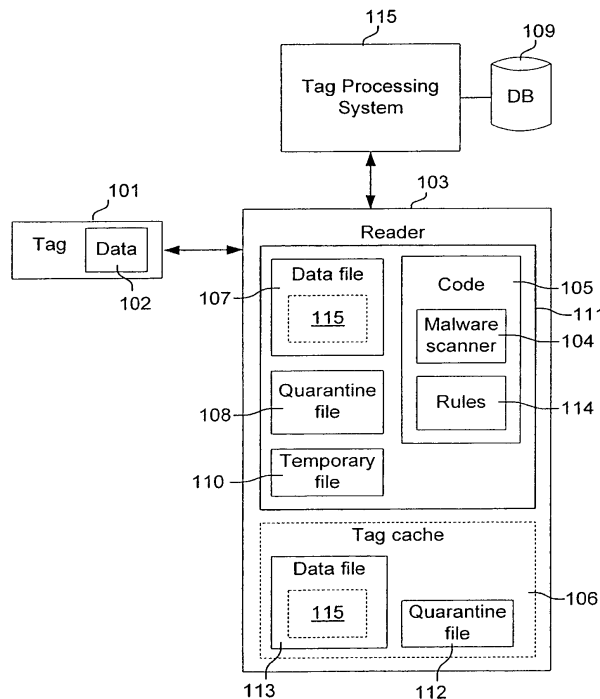


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	RIEBACK M R ET AL: "Is Your Cat Infected with a Computer Virus?" PERVASIVE COMPUTING AND COMMUNICATIONS, 2006. PERCOM 2006. FOURTH ANNU AL IEEE INTERNATIONAL CONFERENCE ON PISA, ITALY 13-17 MARCH 2006, PISCATAWAY, NJ, USA, IEEE, 13 March 2006 (2006-03-13), pages 169-179, XP010910653 ISBN: 978-0-7695-2518-1 * the whole document * -----	1-17	INV. G06F21/00
Y	US 2006/074896 A1 (THOMAS STEVE [US] ET AL) 6 April 2006 (2006-04-06) * paragraph [0008] * -----	1-17	
			TECHNICAL FIELDS SEARCHED (IPC)
			G06F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		7 January 2009	Sigolo, Alessandro
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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US 2006074896	A1	NONE	

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82